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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			ig cal	Application Number		10/776,021	
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		CO CONTRACTOR OF THE PARTY OF T		Fir	st Named Inventor	SHEHADA, Ramez E.N.	
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					Examiner Name	Not known	
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Examiner	Cite	Document Number	Issue	Date		Name of Patentee or	
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet 4 of 4 Attorney Docket Number SHEHADA, Ramez E.N. Au tuil 3763 Examiner Name Not known Attorney Docket Number 64693-103 OTHER PRIOR ART - NONPATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL ETTERS), etie of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(6), volume-issue number(9), publisher, city and/or country where published (book, magazine, journal, serial, symposium, catalog, etc.), date, page(6), volume-issue number(9), publisher, city and/or country where published (book, magazine, journal, serial, symposium, catalog, etc.), date, page(6), volume-issue number(9), publisher, city and/or country where published (book, magazine, journal, serial, symposium, catalog, etc.), date, page(6), volume-issue number(9), publisher, city and/or country where published (book, magazine, journal, serial, symposium, catalog, etc.), date, page(6), volume-issue number(9), publisher (2), etc., and application of the article (when appropriate), till of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(6), volume-issue number(9), publisher (2), etc., and application of the article (when appropriate), till of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(6), volume-issue number(9), publisher of the article (when appropriate), till of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(6), volume-issue number(9), publisher of the article (when appropriate), till of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(6), volume-issue number(9), publisher of the item (book, magazine, journal, serial, symposium, catalog, etc., date, page(6), volume-issue number(9), publisher of the item (book, magazine, journal, serial, symposium, catalog, etc., date, page(6), volume-issue number(9), publisher of the item (book,	U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMI					MERCE	
STATEMENT BY APPLICANT First Named Inventor SHEHADA, Ramez E.N.	Substitute for form 1449A/PTO			Complete If Known			
(use as many sheets as necessary) An Unit 3763 Examiner Name Not known OTHER PRIOR ART - NonPatent Litterature Documents OTHER PRIOR ART - NonPatent Litterature Documents Include name of the author (in CAPITAL LETTERS), little of the article (when appropriate), little of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published NOLTE, D. et al. Simultaneous Non-Invasive Fluxmetry and Tissue Oxygen Monitoring in Fasciocutaneous Flaps. Abstract only. In Abstracts of the 16th Congress of the European Association for Cranio-Maxillofacial Surgery, 3-7 September 2002, Münster, Germany. 48 NOLTE, D. et al. Association for Cranio-Maxillofacial Surgery, 3-7 September 2002, Münster, Germany. 49 OAK RIDGE NATIONAL LABORATORY. Science and Technology. Institution and Research Information. (A printed publication published prior to February 9, 2004.) 50 SIMONSEN, M. Remote Diagnostics and Patient Monitoring Developments. (BBI at the MEDICA 2002 Exhibition). Abstract only. In BBI Newsletter, January 2003. 51 Insufficiency (CVI) and Lipedema-With DZC (Oxygen to See) — Observation of Effectivity of Physical Therapy. (A printed publication published prior to February 9, 2004.) Poster. 52 STIRBAN, ALIN et al. Differential Role of Type 2 Diabetes and Cardiovascular Automental Neuropathy in Impaired Control of Skin Microcirculation. Poster. (A printed publication) published prior to February 9, 2004.) 53 UNIVERSITY OF ULSTER. Wicrotrans. From News and Events Archive 2000. 2 pages 54 UNIVERSITY OF ULSTER. UU Unveils Lifesaving Organ Transplant Sensor Technology. May 22, 2002. 2 pages. 55 WOLFF, K.D. et al. Hemoglobin Oxygenation of Venous-Perfused Forearm Flaps. Abstract only. In 1: Ann. Plast. Surg., Dec. 1998; 41(6): pp. 646-652; discussion pp. 652-653. 57 WOLFF, K.D. et al. Intracapillary Haemoglobin Oxygenation and Interstitial pO2 in Venous Plaps: An Experimental Study in Rats. Abstract only. In Microsurgery 1998; 18(
Art Unit 3763 Examiner Name Not known				First Named Inventor	SHEHADA, Ramez E.N.		
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PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO Complete if Known INFORMATION DISCLOSURGENAN 10/776,021 **Application Number** STATEMENT BY APPLICANT February 9, 2004 **Filing Date** SHEHADA, Ramez E.N. First Named Inventor (use as many sheets as necessary) 3763 Art Unit Not assigned Examiner Name Sheet 1 of 1 64693-103 **Attorney Docket Number**

U.S. PATENT DOCUMENTS Document Number Issue Date Name of Patentee or Cite Examiner No. 1 **Applicant of Cited Document** Number -Kind Code² (if known) MM-DD-YYYY Initials* 03-23-2004 Benaron et al. (Spectros Corporation, Assignee) 1 US-6,711,426 2 US-5,987,346 11-16-1999 Benaron et al. Benaron et al. (Sextant Medical Corporation, Assignee) 3 US-5,785,658 07-28-1998 Benaron et al. (Sextant Medical Corporation, Assignee) US-5,769,791 06-23-1998 4

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Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Substitute for form 1449A/PTO Complete if Known INFORMATION DISCLOSURE 10/776,021 **Application Number** STATEMENT BY APPLICANT February 9, 2004 Filing Date SHEHADA, Ramez Emile Necola First Named Inventor (use as many sheets as necessary) 3763 **Art Unit** Unknown Examiner Name Sheet of 064693-0103 **Attorney Docket Number**

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